

B081CH3 Comparison between current analysis and prior analysis

Pressure comparison			
time interval	Pressure Coef. counts/counts	Difference counts/counts	Percent change
2007 335.0 to 2008 99.0	-2.31729 ± 0.12197	-1.03694	81.0
2008 17.0 to 2008 117.0	-2.34471 ± 0.06177	-1.06436	83.1
2008 34.0 to 2008 134.0	-2.53277 ± 0.06118	-1.25242	97.8
2008 51.0 to 2008 151.0	-2.62864 ± 0.06800	-1.34829	105.3
2008 68.0 to 2008 168.0	-2.33447 ± 0.21892	-1.05412	82.3
2008 85.0 to 2008 185.0	-2.07563 ± 0.24183	-0.79528	62.1
2008 102.0 to 2008 202.0	-1.81156 ± 0.23530	-0.53121	41.5
2008 119.0 to 2008 219.0	-1.52634 ± 0.22684	-0.24599	19.2
2008 141.0 to 2008 241.0	-1.45785 ± 0.22906	-0.17750	13.9
2008 163.0 to 2008 263.0	-1.39110 ± 0.06187	-0.11075	8.6
2008 185.0 to 2008 285.0	-1.53578 ± 0.06550	-0.25543	20.0
2008 207.0 to 2008 307.0	-1.73871 ± 0.06017	-0.45836	35.8
2008 229.0 to 2008 329.0	-2.23213 ± 0.05507	-0.95178	74.3
2008 251.0 to 2008 351.0	-2.11085 ± 0.05083	-0.83050	64.9
2008 273.0 to 2009 7.0	-2.03684 ± 0.04886	-0.75649	59.1
2008 296.0 to 2009 30.0	-1.58600 ± 0.12955	-0.30565	23.9
2008 318.0 to 2009 52.0	-1.47190 ± 0.19981	-0.19155	15.0
2008 340.0 to 2009 74.0	-1.88783 ± 0.17210	-0.60748	47.4
2008 362.0 to 2009 96.0	-2.05581 ± 0.05169	-0.77546	60.6
2009 14.0 to 2009 114.0	-1.81135 ± 0.06101	-0.53100	41.5
2009 38.0 to 2009 138.0	-1.04422 ± 0.06155	0.23613	-18.4
2009 62.0 to 2009 162.0	-0.73826 ± 0.06923	0.54209	-42.3
2009 230.0 to 2009 330.0	-0.36697 ± 0.06384	0.91338	-71.3
2009 254.0 to 2009 354.0	-0.46785 ± 0.06596	0.81250	-63.5
2009 288.0 to 2010 23.0	-1.04718 ± 0.05673	0.23317	-18.2
2009 322.0 to 2010 57.0	-1.28035 ± 0.06019	0.00000	-0.0
2009 356.0 to 2010 91.0	-1.13008 ± 0.08194	0.15027	-11.7
2010 25.0 to 2010 125.0	-0.80448 ± 0.08072	0.47587	-37.2
2010 59.0 to 2010 159.0	-0.29288 ± 0.09252	0.98747	-77.1
2010 93.0 to 2010 193.0	0.02905 ± 0.09150	1.30940	-102.3
2010 127.0 to 2010 227.0	0.13613 ± 0.07798	1.41648	-110.6
2010 161.0 to 2010 261.0	0.07602 ± 0.03766	1.35637	-105.9
2010 195.0 to 2010 295.0	-0.10138 ± 0.04240	1.17897	-92.1
2010 229.0 to 2010 329.0	-0.45418 ± 0.05619	0.82617	-64.5
2010 263.0 to 2010 363.0	-0.96062 ± 0.05876	0.31973	-25.0
2010 297.0 to 2011 32.0	-1.38626 ± 0.06782	-0.10591	8.3
2010 331.0 to 2011 66.0	-1.44337 ± 0.06549	-0.16302	12.7
2010 365.0 to 2011 100.0	-1.34191 ± 0.05476	-0.06156	4.8
2011 34.0 to 2011 134.0	-0.97984 ± 0.06909	0.30051	-23.5
2011 68.0 to 2011 168.0	-0.50396 ± 0.06483	0.77639	-60.6
2011 102.0 to 2011 202.0	-0.08786 ± 0.05547	1.19249	-93.1
2011 136.0 to 2011 236.0	0.09839 ± 0.03937	1.37874	-107.7
2011 170.0 to 2011 270.0	0.09764 ± 0.03554	1.37799	-107.6
2011 216.0 to 2011 316.0	-0.19888 ± 0.04133	1.08147	-84.5
2011 250.0 to 2011 350.0	-0.81415 ± 0.06697	0.46620	-36.4
2011 284.0 to 2012 19.0	-1.19720 ± 0.05917	0.08315	-6.5

Tidal comparison M2				
time interval	Amplitude NS or counts	Phase(deg)	Absolute Difference NS or counts	Percent change
2007 335.0 to 2008 99.0	5.97 ± 0.09	7.8 ± 0.9	0.26	4.1
2008 17.0 to 2008 117.0	6.08 ± 0.04	7.5 ± 0.4	0.21	3.4
2008 34.0 to 2008 134.0	6.07 ± 0.03	7.7 ± 0.3	0.20	3.2
2008 51.0 to 2008 151.0	6.06 ± 0.04	8.5 ± 0.4	0.14	2.3
2008 68.0 to 2008 168.0	6.02 ± 0.11	7.9 ± 1.0	0.21	3.4
2008 85.0 to 2008 185.0	5.97 ± 0.12	8.2 ± 1.2	0.23	3.8
2008 102.0 to 2008 202.0	6.01 ± 0.12	8.2 ± 1.1	0.20	3.2
2008 119.0 to 2008 219.0	6.01 ± 0.12	8.8 ± 1.1	0.17	2.8
2008 141.0 to 2008 241.0	6.02 ± 0.12	9.5 ± 1.1	0.15	2.5
2008 163.0 to 2008 263.0	6.10 ± 0.03	10.3 ± 0.3	0.13	2.2
2008 185.0 to 2008 285.0	6.06 ± 0.03	10.6 ± 0.3	0.18	2.9
2008 207.0 to 2008 307.0	6.03 ± 0.02	10.9 ± 0.2	0.23	3.7
2008 229.0 to 2008 329.0	6.04 ± 0.02	11.0 ± 0.2	0.23	3.7
2008 251.0 to 2008 351.0	6.05 ± 0.03	11.0 ± 0.3	0.22	3.6
2008 273.0 to 2009 7.0	6.12 ± 0.03	10.8 ± 0.3	0.17	2.8
2008 296.0 to 2009 30.0	6.21 ± 0.10	8.4 ± 0.9	0.10	1.6
2008 318.0 to 2009 52.0	6.27 ± 0.16	7.9 ± 1.5	0.18	2.9
2008 340.0 to 2009 74.0	6.11 ± 0.12	7.2 ± 1.1	0.23	3.7
2008 362.0 to 2009 96.0	6.17 ± 0.03	8.0 ± 0.3	0.14	2.2
2009 14.0 to 2009 114.0	6.19 ± 0.04	8.2 ± 0.4	0.12	1.9
2009 38.0 to 2009 138.0	6.25 ± 0.05	8.2 ± 0.5	0.14	2.2
2009 62.0 to 2009 162.0	6.25 ± 0.06	8.4 ± 0.6	0.12	2.0
2009 230.0 to 2009 330.0	6.19 ± 0.06	9.6 ± 0.6	0.04	0.7
2009 254.0 to 2009 354.0	6.22 ± 0.06	9.3 ± 0.6	0.05	0.8
2009 288.0 to 2010 23.0	6.14 ± 0.05	9.6 ± 0.5	0.05	0.8
2009 322.0 to 2010 57.0	6.16 ± 0.06	8.5 ± 0.6	0.08	1.3
2009 356.0 to 2010 91.0	6.29 ± 0.08	8.3 ± 0.7	0.16	2.5
2010 25.0 to 2010 125.0	6.20 ± 0.08	8.1 ± 0.7	0.13	2.1
2010 59.0 to 2010 159.0	6.17 ± 0.09	8.9 ± 0.8	0.04	0.6
2010 93.0 to 2010 193.0	6.18 ± 0.10	9.6 ± 0.9	0.04	0.6
2010 127.0 to 2010 227.0	6.21 ± 0.10	9.8 ± 0.9	0.07	1.1
2010 161.0 to 2010 261.0	6.13 ± 0.05	9.4 ± 0.5	0.05	0.7
2010 195.0 to 2010 295.0	6.15 ± 0.05	9.5 ± 0.5	0.03	0.6
2010 229.0 to 2010 329.0	6.15 ± 0.05	9.8 ± 0.5	0.06	1.0
2010 263.0 to 2010 363.0	6.12 ± 0.05	9.9 ± 0.5	0.09	1.4
2010 297.0 to 2011 32.0	6.08 ± 0.05	10.4 ± 0.5	0.15	2.5
2010 331.0 to 2011 66.0	6.08 ± 0.05	9.6 ± 0.5	0.10	1.6
2010 365.0 to 2011 100.0	6.19 ± 0.04	9.1 ± 0.4	0.02	0.4
2011 34.0 to 2011 134.0	6.24 ± 0.05	9.4 ± 0.5	0.07	1.1
2011 68.0 to 2011 168.0	6.22 ± 0.05	9.9 ± 0.5	0.08	1.4
2011 102.0 to 2011 202.0	6.30 ± 0.05	10.2 ± 0.5	0.16	2.6
2011 136.0 to 2011 236.0	6.34 ± 0.04	10.1 ± 0.4	0.19	3.1
2011 170.0 to 2011 270.0	6.32 ± 0.04	9.7 ± 0.4	0.15	2.5
2011 216.0 to 2011 316.0	6.22 ± 0.04	9.1 ± 0.4	0.05	0.8
2011 250.0 to 2011 350.0	6.32 ± 0.05	8.8 ± 0.5	0.16	2.5
2011 284.0 to 2012 19.0	6.33 ± 0.05	8.2 ± 0.5	0.20	3.2

Tidal comparison OI				
time interval	Amplitude NS or counts	Phase(deg)	Absolute Difference NS or counts	Percent change
2007 335.0 to 2008 99.0	7.25 ± 0.18	-57.7 ± 1.4	0.50	7.3
2008 17.0 to 2008 117.0	7.09 ± 0.09	-57.9 ± 0.7	0.37	5.4
2008 34.0 to 2008 134.0	7.10 ± 0.08	-57.7 ± 0.6	0.36	5.4
2008 51.0 to 2008 151.0	7.29 ± 0.08	-59.0 ± 0.6	0.61	9.0
2008 68.0 to 2008 168.0	7.21 ± 0.26	-59.8 ± 2.1	0.62	9.1
2008 85.0 to 2008 185.0	7.03 ± 0.28	-59.1 ± 2.3	0.44	6.4
2008 102.0 to 2008 202.0	7.05 ± 0.28	-60.0 ± 2.3	0.54	7.9
2008 119.0 to 2008 219.0	7.01 ± 0.28	-60.7 ± 2.3	0.60	8.8
2008 141.0 to 2008 241.0	6.95 ± 0.28	-60.5 ± 2.3	0.55	8.2
2008 163.0 to 2008 263.0	7.08 ± 0.07	-57.6 ± 0.6	0.34	5.0
2008 185.0 to 2008 285.0	7.08 ± 0.06	-58.0 ± 0.5	0.37	5.4
2008 207.0 to 2008 307.0	7.05 ± 0.06	-57.4 ± 0.5	0.30	4.4
2008 229.0 to 2008 329.0	7.04 ± 0.05	-56.6 ± 0.4	0.25	3.7
2008 251.0 to 2008 351.0	7.00 ± 0.06	-57.3 ± 0.5	0.25	3.7
2008 273.0 to 2009 7.0	6.93 ± 0.07	-57.1 ± 0.6	0.18	2.7
2008 296.0 to 2009 30.0	6.76 ± 0.22	-59.7 ± 1.9	0.43	6.4
2008 318.0 to 2009 52.0	6.68 ± 0.37	-61.2 ± 3.2	0.61	9.1
2008 340.0 to 2009 74.0	6.52 ± 0.27	-60.1 ± 2.4	0.54	8.0
2008 362.0 to 2009 96.0	6.76 ± 0.08	-57.0 ± 0.7	0.12	1.7
2009 14.0 to 2009 114.0	6.93 ± 0.09	-57.4 ± 0.7	0.21	3.1
2009 38.0 to 2009 138.0	7.08 ± 0.11	-57.0 ± 0.9	0.31	4.5
2009 62.0 to 2009 162.0	6.99 ± 0.14	-57.1 ± 1.1	0.23	3.4
2009 230.0 to 2009 330.0	6.67 ± 0.15	-52.9 ± 1.3	0.39	5.8
2009 254.0 to 2009 354.0	6.68 ± 0.15	-52.8 ± 1.3	0.40	5.9
2009 288.0 to 2010 23.0	6.70 ± 0.12	-53.8 ± 1.0	0.28	4.2
2009 322.0 to 2010 57.0	6.66 ± 0.14	-56.0 ± 1.2	0.14	2.0
2009 356.0 to 2010 91.0	6.73 ± 0.19	-58.6 ± 1.6	0.31	4.5
2010 25.0 to 2010 125.0	6.64 ± 0.18	-58.1 ± 1.6	0.28	4.2
2010 59.0 to 2010 159.0	6.76 ± 0.20	-55.1 ± 1.7	0.12	1.7
2010 93.0 to 2010 193.0	6.82 ± 0.24	-53.0 ± 2.0	0.36	5.4
2010 127.0 to 2010 227.0	6.76 ± 0.22	-53.4 ± 1.9	0.32	4.7
2010 161.0 to 2010 261.0	6.54 ± 0.10	-54.1 ± 0.9	0.34	5.0
2010 195.0 to 2010 295.0	6.27 ± 0.10	-53.3 ± 0.9	0.61	9.0
2010 229.0 to 2010 329.0	6.36 ± 0.11	-52.7 ± 1.0	0.58	8.6
2010 263.0 to 2010 363.0	6.26 ± 0.11	-53.3 ± 1.0	0.62	9.1
2010 297.0 to 2011 32.0	6.05 ± 0.12	-54.8 ± 1.1	0.76	11.2
2010 331.0 to 2011 66.0	5.98 ± 0.12	-53.6 ± 1.1	0.86	12.7
2010 365.0 to 2011 100.0	6.14 ± 0.09	-51.7 ± 0.8	0.82	12.0
2011 34.0 to 2011 134.0	6.26 ± 0.12	-51.2 ± 1.1	0.77	11.3
2011 68.0 to 2011 168.0	6.29 ± 0.13	-50.1 ± 1.2	0.85	12.5
2011 102.0 to 2011 202.0	6.36 ± 0.12	-51.8 ± 1.1	0.65	9.6
2011 136.0 to 2011 236.0	6.36 ± 0.09	-52.9 ± 0.8	0.57	8.3
2011 170.0 to 2011 270.0	6.21 ± 0.09	-52.7 ± 0.8	0.70	10.3
2011 216.0 to 2011 316.0	6.13 ± 0.09	-48.8 ± 0.8	1.05	15.5
2011 250.0 to 2011 350.0	6.04 ± 0.12	-48.5 ± 1.1	1.13	16.7
2011 284.0 to 2012 19.0	6.13 ± 0.11	-49.1 ± 1.0	1.03	15.1

Tidal comparison K1				
time interval	Amplitude NS or counts	Phase(deg)	Absolute Difference NS or counts	Percent change
2007 335.0 to 2008 99.0	5.98 ± 0.32	93.5 ± 3.1	1.19	21.6
2008 17.0 to 2008 117.0	5.27 ± 0.36	87.2 ± 3.9	0.52	9.4
2008 34.0 to 2008 134.0	4.78 ± 0.31	81.6 ± 3.7	0.76	13.7
2008 51.0 to 2008 151.0	3.92 ± 0.33	78.9 ± 4.8	1.64	29.6
2008 68.0 to 2008 168.0	5.49 ± 1.06	92.3 ± 11.1	0.95	17.1
2008 85.0 to 2008 185.0	6.50 ± 1.15	72.4 ± 10.1	1.43	25.8
2008 102.0 to 2008 202.0	3.70 ± 1.15	105.5 ± 17.8	2.57	46.5
2008 119.0 to 2008 219.0	3.84 ± 1.15	67.2 ± 17.2	2.09	37.8
2008 141.0 to 2008 241.0	7.27 ± 1.14	84.6 ± 9.0	1.75	31.7
2008 163.0 to 2008 263.0	4.25 ± 0.27	75.9 ± 3.6	1.40	25.3
2008 185.0 to 2008 285.0	6.05 ± 0.26	81.5 ± 2.5	0.53	9.5
2008 207.0 to 2008 307.0	6.55 ± 0.23	85.6 ± 2.0	1.07	19.3
2008 229.0 to 2008 329.0	6.79 ± 0.21	86.4 ± 1.8	1.33	24.0
2008 251.0 to 2008 351.0	6.45 ± 0.24	84.5 ± 2.1	0.94	17.0
2008 273.0 to 2009 7.0	7.38 ± 0.73	76.7 ± 5.7	1.96	35.3
2008 296.0 to 2009 30.0	5.46 ± 1.13	98.6 ± 11.9	1.54	27.9
2008 318.0 to 2009 52.0	15.44 ± 4.78	103.0 ± 17.7	10.44	188.7
2008 340.0 to 2009 74.0	4.32 ± 1.09	69.9 ± 14.5	1.62	29.2
2008 362.0 to 2009 96.0	5.44 ± 0.32	92.3 ± 3.4	0.95	17.1
2009 14.0 to 2009 114.0	4.66 ± 0.38	84.3 ± 4.7	0.89	16.1
2009 38.0 to 2009 138.0	5.02 ± 0.44	41.7 ± 5.0	3.71	67.0
2009 62.0 to 2009 162.0	3.73 ± 1.30	66.4 ± 20.0	2.21	39.9
2009 230.0 to 2009 330.0	8.66 ± 1.64	89.8 ± 10.9	3.25	58.7
2009 254.0 to 2009 354.0	8.17 ± 0.67	81.2 ± 4.7	2.64	47.7
2009 288.0 to 2010 23.0	6.84 ± 0.56	91.1 ± 4.7	1.60	28.9
2009 322.0 to 2010 57.0	5.89 ± 0.60	88.4 ± 5.8	0.69	12.5
2009 356.0 to 2010 91.0	4.76 ± 0.82	77.5 ± 9.9	0.89	16.1
2010 25.0 to 2010 125.0	2.65 ± 0.81	74.1 ± 17.5	2.94	53.1
2010 59.0 to 2010 159.0	4.37 ± 0.84	59.1 ± 11.0	2.31	41.7
2010 93.0 to 2010 193.0	3.96 ± 0.97	67.0 ± 14.0	2.02	36.4
2010 127.0 to 2010 227.0	6.05 ± 0.90	73.0 ± 8.5	1.09	19.6
2010 161.0 to 2010 261.0	5.64 ± 0.42	68.2 ± 4.3	1.39	25.1
2010 195.0 to 2010 295.0	5.88 ± 0.42	68.4 ± 4.1	1.44	26.0
2010 229.0 to 2010 329.0	7.75 ± 0.46	87.8 ± 3.4	2.30	41.5
2010 263.0 to 2010 363.0	8.67 ± 0.46	65.7 ± 3.0	3.73	67.4
2010 297.0 to 2011 32.0	6.29 ± 0.50	100.6 ± 4.6	2.01	36.3
2010 331.0 to 2011 66.0	6.95 ± 0.50	89.3 ± 4.1	1.60	28.9
2010 365.0 to 2011 100.0	3.47 ± 0.39	98.4 ± 6.4	2.39	43.3
2011 34.0 to 2011 134.0	4.02 ± 0.51	87.4 ± 7.3	1.57	28.3
2011 68.0 to 2011 168.0	4.20 ± 0.52	53.0 ± 7.1	2.79	50.4
2011 102.0 to 2011 202.0	3.59 ± 0.50	54.7 ± 8.0	2.89	52.2
2011 136.0 to 2011 236.0	5.95 ± 0.39	68.3 ± 3.8	1.47	26.6
2011 170.0 to 2011 270.0	5.24 ± 0.36	64.3 ± 3.9	1.72	31.2
2011 216.0 to 2011 316.0	6.59 ± 0.36	64.3 ± 3.1	2.18	39.4
2011 250.0 to 2011 350.0	6.26 ± 0.50	83.5 ± 4.6	0.73	13.3
2011 284.0 to 2012 19.0	7.40 ± 0.43	86.2 ± 3.3	1.91	34.6

Tidal comparison S2				
time interval	Amplitude NS or counts	Phase(deg)	Absolute Difference NS or counts	Percent change
2007 335.0 to 2008 99.0	3.78 ± 0.19	-173.9 ± 2.9	0.38	10.8
2008 17.0 to 2008 117.0	4.11 ± 0.15	-165.2 ± 2.1	0.73	21.1
2008 34.0 to 2008 134.0	4.47 ± 0.13	-161.8 ± 1.7	1.17	33.7
2008 51.0 to 2008 151.0	4.57 ± 0.14	-166.7 ± 1.8	1.13	32.7
2008 68.0 to 2008 168.0	3.52 ± 0.44	-165.7 ± 7.2	0.30	8.7
2008 85.0 to 2008 185.0	3.46 ± 0.49	-166.6 ± 8.1	0.24	6.9
2008 102.0 to 2008 202.0	3.88 ± 0.49	-169.3 ± 7.2	0.42	12.1
2008 119.0 to 2008 219.0	3.72 ± 0.48	-171.0 ± 7.4	0.25	7.3
2008 141.0 to 2008 241.0	3.26 ± 0.48	-172.8 ± 8.4	0.25	7.1
2008 163.0 to 2008 263.0	3.92 ± 0.11	-162.0 ± 1.6	0.71	20.5
2008 185.0 to 2008 285.0	4.21 ± 0.11	-165.6 ± 1.5	0.81	23.4
2008 207.0 to 2008 307.0	3.84 ± 0.10	-165.1 ± 1.5	0.51	14.7
2008 229.0 to 2008 329.0	4.18 ± 0.09	-169.0 ± 1.2	0.72	20.7
2008 251.0 to 2008 351.0	3.58 ± 0.10	-163.4 ± 1.6	0.45	13.1
2008 273.0 to 2009 7.0	3.52 ± 0.23	-161.5 ± 3.7	0.55	16.0
2008 296.0 to 2009 30.0	3.20 ± 0.44	-167.2 ± 7.9	0.33	9.6
2008 318.0 to 2009 52.0	1.35 ± 1.37	-146.8 ± 58.1	2.30	66.3
2008 340.0 to 2009 74.0	4.41 ± 0.47	179.6 ± 6.1	1.16	33.3
2008 362.0 to 2009 96.0	4.17 ± 0.13	-171.9 ± 1.8	0.71	20.4
2009 14.0 to 2009 114.0	3.91 ± 0.16	-175.3 ± 2.3	0.54	15.4
2009 38.0 to 2009 138.0	3.45 ± 0.18	-172.7 ± 3.0	0.13	3.7
2009 62.0 to 2009 162.0	3.29 ± 0.43	-170.2 ± 7.5	0.18	5.2
2009 230.0 to 2009 330.0	3.15 ± 0.51	174.7 ± 9.3	0.91	26.1
2009 254.0 to 2009 354.0	2.94 ± 0.28	-178.0 ± 5.5	0.67	19.4
2009 288.0 to 2010 23.0	4.17 ± 0.23	176.1 ± 3.2	1.13	32.5
2009 322.0 to 2010 57.0	3.81 ± 0.21	170.3 ± 3.2	1.26	36.2
2009 356.0 to 2010 91.0	4.54 ± 0.31	-178.8 ± 3.9	1.21	35.0
2010 25.0 to 2010 125.0	2.92 ± 0.33	-162.8 ± 6.5	0.70	20.1
2010 59.0 to 2010 159.0	3.09 ± 0.35	-169.4 ± 6.5	0.38	11.1
2010 93.0 to 2010 193.0	2.74 ± 0.40	-177.1 ± 8.4	0.81	23.3
2010 127.0 to 2010 227.0	2.96 ± 0.38	-167.3 ± 7.4	0.54	15.6
2010 161.0 to 2010 261.0	3.29 ± 0.18	-165.9 ± 3.1	0.33	9.5
2010 195.0 to 2010 295.0	2.86 ± 0.18	-161.2 ± 3.6	0.80	23.0
2010 229.0 to 2010 329.0	3.19 ± 0.19	178.7 ± 3.4	0.68	19.7
2010 263.0 to 2010 363.0	3.62 ± 0.19	-176.3 ± 3.0	0.39	11.1
2010 297.0 to 2011 32.0	4.59 ± 0.21	179.0 ± 2.6	1.34	38.5
2010 331.0 to 2011 66.0	3.39 ± 0.21	-177.9 ± 3.5	0.45	12.8
2010 365.0 to 2011 100.0	3.67 ± 0.16	-177.5 ± 2.5	0.48	13.7
2011 34.0 to 2011 134.0	3.86 ± 0.22	-173.0 ± 3.3	0.42	12.1
2011 68.0 to 2011 168.0	3.19 ± 0.21	-166.0 ± 3.8	0.38	11.1
2011 102.0 to 2011 202.0	2.97 ± 0.21	-172.8 ± 4.1	0.51	14.8
2011 136.0 to 2011 236.0	3.03 ± 0.16	-168.7 ± 3.0	0.45	13.0
2011 170.0 to 2011 270.0	3.24 ± 0.15	-160.7 ± 2.7	0.62	17.9
2011 216.0 to 2011 316.0	2.92 ± 0.15	-173.7 ± 2.9	0.58	16.6
2011 250.0 to 2011 350.0	3.92 ± 0.21	-176.7 ± 3.1	0.60	17.3
2011 284.0 to 2012 19.0	4.77 ± 0.19	174.8 ± 2.3	1.66	47.9